TECHNICAL REPORT

ANALYSIS OF ENVIRONMENTAL DNA

FOR THE DETECTION OF BAT SPECIES

Date sample received at Laboratory:
Date Reported:
Matters Affecting Results:

RESULTS

<table>
<thead>
<tr>
<th>Lab Sample No.</th>
<th>Site Name</th>
<th>O/S Reference</th>
<th>Cytochrome C Oxidase Subunit I (COI) Sequence</th>
<th>Result</th>
<th>Common Name</th>
<th>Sequence Similarity</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>ATTATAATTGGAGGAGTTGGAACTGACTAGTTCCACTAATAATTTGGAGCCCCTGACATGGCATTTCCTCGTATAAATAATATAAGTTICTGACTCTCTACCTCTCTCCTCTCTCTTTATCTACTACTAGCCTCGTCTATAGTAGAAGCGGAGCGGCTACAGGGCTGAACAGTCCTACCCCCCTCTAGCATGCCAGAAACCCTAGCACAACGTGGAGAAGGGGTAGACTGTTCAGCCTGTACCCGCTCGCTTCTACTATAGACGAGGCT</td>
<td>Pipistrellus</td>
<td>Pipistrelle</td>
<td>97.57</td>
</tr>
</tbody>
</table>

METHODOLOGY

The DNA from a single dropping sample is extracted and a short fragment of the bat mitochondrial gene is amplified using Polymerase Chain Reaction (PCR), the amplified gene is then sequenced to give the full genetic sequence and matched to a database of known species to identify to the perfect match.

Reported by: Approved by: